| E | L | 4   | 6 | 5 7 | 78 | 3 : | [ { | 3 2 | 23 |
|---|---|-----|---|-----|----|-----|-----|-----|----|
| _ | _ | • ' | • |     |    | _   |     |     | _  |

Please type a plus sign (+) inside this box → +

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attomey Docket No.  $MI22-1684 \US$ First Inventor or Application Identifier David R. Hembree "Methods of Processing Wafers and Methods of ..

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL465781823US

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231   |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| 1. X  * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. X  Specification [Total Pages 39]  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to Microfiche Appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)   | 5. Microfiche Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy  b. Paper Copy (identical to computer copy)  c. Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  7. Assignment Papers (cover sheet & document(s)) |  |  |  |  |  |  |
| - Detailed Description - Claim(s) - Abstract of the Disclosure  3.   | 13. Statement(s) Statement filed in prior application Status still proper and desired Certified Copy of Priority Document(s)  |  |  |  |  |  |  |
| 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  X Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/137,629  Prior application information: Examiner V. Nguyen Group / Art Unit: 2858  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |   |  |  |  |  |  |  |
| 17. CORRESPONDI  | NCE ADDRESS   |  |  |  |  |  |  |
| Customer Number or Bar Code Labe I 0215  | or Correspondence address below   |  |  |  |  |  |  |
| Name   |   |  |  |  |  |  |  |
| Address  |   |  |  |  |  |  |  |
| City State   | Zip Code  |  |  |  |  |  |  |
| Country Telephone  | Fax   |  |  |  |  |  |  |
| Name (Print/Type) James D. Shaurette   | Registration No. (Attorney/Agent) 39,833 /  |  |  |  |  |  |  |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork

## for FY 2000

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

934.00

| C mplete if Known    |               |                |  |  |  |  |
|----------------------|---------------|----------------|--|--|--|--|
| Application Number   | 09/137,629    | (Priority)     |  |  |  |  |
| Filing Date          | August 21, 19 | 998 (Priority) |  |  |  |  |
| First Named Inventor | David R. Hen  | nbree          |  |  |  |  |
| Examiner Name        | D. Nguyen     | (Priority)     |  |  |  |  |
| Group / Art Unit     | 2858          | (Priority)     |  |  |  |  |
| Attorney Docket No.  | MI22-1684     |                |  |  |  |  |

| METHOD OF PAYMENT (check one)  | FEE CALCULATION (continued)  |          |  |  |  |  |
|--|--|----------|--|--|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit  | 3. ADDITIONAL FEES Large Entity Small Entity Fee     | Fee Paid |  |  |  |  |
| Account Number 23-0925   | Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath                  | 0.00     |  |  |  |  |
| Deposit  | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet.                    | 0.00     |  |  |  |  |
| Account Name Wells, St. John, Roberts, Gregory & Matkin  | 139 130 139 130 Non-English specification  | 0.00     |  |  |  |  |
| Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17   | 147 2,520 147 2,520 For filing a request for reexamination                               | 0.00     |  |  |  |  |
|  | 112 920° 112 920° Requesting publication of SIR prior to Examiner action                 | 0.00     |  |  |  |  |
| 2. X Payment Enclosed: X Check Order Other   | 113 1,840° 113 1,840° Requesting publication of SIR after Examiner action                | 0.00     |  |  |  |  |
| FEE CALCULATION  | 115 110 215 55 Extension for reply within first month                                    | 0.00     |  |  |  |  |
|  | 116 380 216 190 Extension for reply within second month                                  | 0.00     |  |  |  |  |
| 1. BASIC FILING FEE  | 117 870 217 435 Extension for reply within third month                                   | 0.00     |  |  |  |  |
| Large Entity Small Entity Fee Fee Fee Fee Description  | 118 1,360 218 680 Extension for reply within fourth month                                | 0.00     |  |  |  |  |
| Code (\$) Code (\$) Fee Paid   | 128 1,850 228 925 Extension for reply within fifth month                                 | 0.00     |  |  |  |  |
| 101 690 201 345 Utility filing fee 710.00  | 119 300 219 150 Notice of Appeal   | 0.00     |  |  |  |  |
| 106 310 206 155 Design filing fee  | 120 300 220 150 Filing a brief in support of an appeal                                   | 0.00     |  |  |  |  |
| 107 480 207 240 Plant filing fee   | 121 260 221 130 Request for oral hearing   | 0.00     |  |  |  |  |
| 108 690 208 345 Reissue filing fee   | 138 1,510 138 1,510 Petition to institute a public use proceeding                        | 0.00     |  |  |  |  |
| 114 150 214 75 Provisional filing fee  | 140 110 240 55 Petition to revive - unavoidable  | 0.00     |  |  |  |  |
| SUBTOTAL (1) (\$) 710.00   | 141 1,210 241 605 Petition to revive - unintentional                                     | 0.00     |  |  |  |  |
| 2. EXTRA CLAIM FEES  | 142 1,210 242 605 Utility issue fee (or reissue)   | 0.00     |  |  |  |  |
| Fee from Extra Claims below Fee Paid   | 143 430 243 215 Design issue fee   | 0.00     |  |  |  |  |
| Total Claims 28 -20** = 8 x 18 = 144.  | 144 580 244 290 Plant issue fee .  | 0.00     |  |  |  |  |
| Independent 4 - 3** = 1 x 80 = 80  | 122 130 122 130 Petitions to the Commissioner  | 0.00     |  |  |  |  |
| Multiple Dependent =0  | 123 50 123 50 Petitions related to provisional applications                              | 0.00     |  |  |  |  |
| **or number previously paid, if greater, For Reissues, see below<br>Large EntitySmall Entity             | 126 240 126 240 Submission of Information Disclosure Stmt                                | 0.00     |  |  |  |  |
| Fee Fee Fee Fee Fee Description<br>Code (\$) Code (\$)   | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 0.00     |  |  |  |  |
| 103 18 203 9 Claims in excess of 20  | 146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))            | 0.00     |  |  |  |  |
| 102 78 202 39 Independent claims in excess of 3<br>104 260 204 130 Multiple dependent claim, if not paid | 149 690 249 345 For each additional invention to be                                      |          |  |  |  |  |
| 109 78 209 39 ** Reissue independent claims  | examined (37 CFR § 1.129(b))   | 0.00     |  |  |  |  |
| over original patent  110 18 210 9 ** Reissue claims in excess of 20                                     | Other fee (specify)  | 0.00     |  |  |  |  |
| and over original patent   | Other fee (specify)  |          |  |  |  |  |
| SUBTOTAL (2) (\$) 224.00   | Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00                                  | 0        |  |  |  |  |
| SUBMITTED BY   | Complete (if applicable)   |          |  |  |  |  |
| Name (Print/Type) James D. Shaurette   | Registration No. (Attorney/Agent) 39,833 Telephone 509-624-4                             | 276      |  |  |  |  |
| Signature  |  |          |  |  |  |  |

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.